

- B1
- (1) a cathode current collector having disposed on a second edge thereof at least a second connector tab, the cathode current collector having a third length and a third height; and
 - (2) a cathode material bonded to the current collector,
- the anode and cathode assemblies forming a unidirectional electrode winding having two substantially straight sides, the assemblies having interposed therebetween at least one separator, the first height of the anode current collector being shorter than the second height of the elongated strip of alkali metal, the first length of the anode current collector being shorter than the third length of the cathode current collector, the [first] second height of the anode current collector being shorter than the third height of the cathode current collector.

74. (Once amended) The electrode assembly of claim 73, wherein the [first] second length is about 90%, about 80%, about 70%, about 60%, about 50%, about 40%, about 30%, about 20%, about 15%, about 10%, or about 5% shorter than the third length.

- B2 SUB C97
82. (Once amended) An electrode assembly for an electrochemical cell, comprising:
- (a) an anode assembly comprising an elongated strip of alkali metal forming an anode and an anode current collector having at least a first connector tab disposed on a first edge thereof, the strip of elongated alkali metal having a first length and a first height, the anode current collector having a second length and a second height;
 - (b) a cathode assembly, comprising:
 - (1) a cathode current collector having disposed on a second edge thereof at least a second connector tab, the cathode current collector having a third length and a third height; and
 - (2) a cathode material bonded to the current collector,